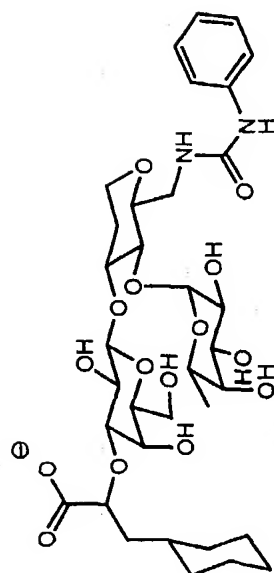


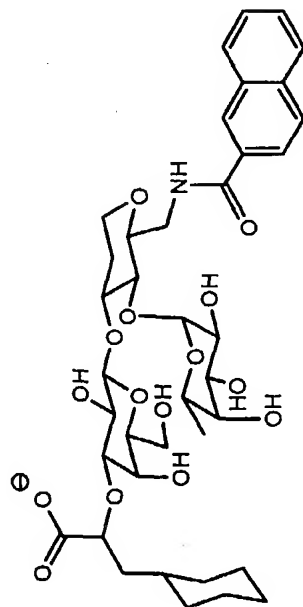
E-Selectin Active Compounds

FIG. 1A



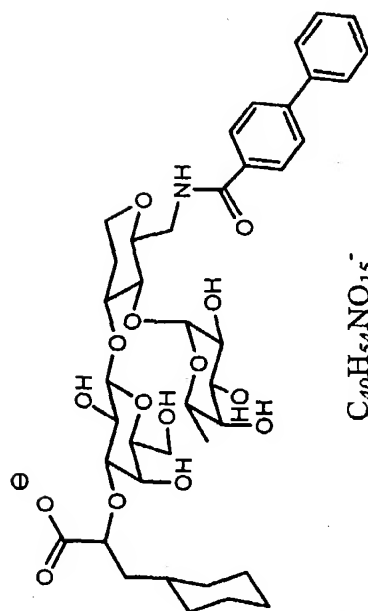
$C_{34}H_{51}N_2O_{15}^-$
Mol. Wt.: 727.77

6



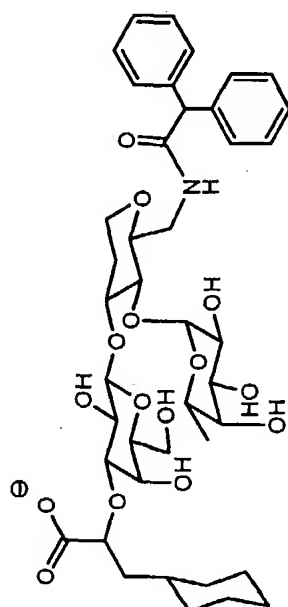
$C_{38}H_{52}NO_{15}^-$
Mol. Wt.: 762.82

8



$C_{40}H_{54}NO_{15}^-$
Mol. Wt.: 788.86

5

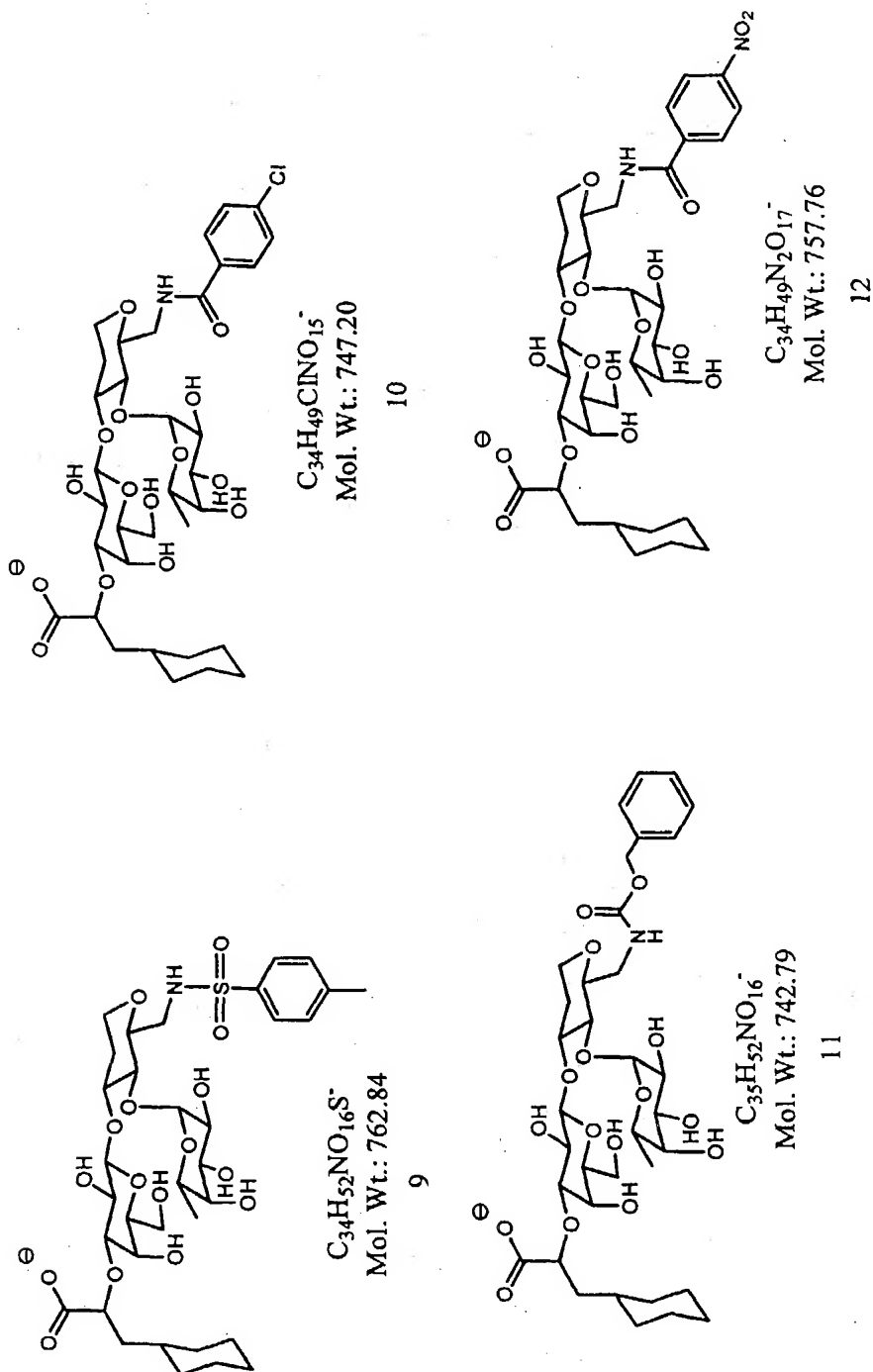


$C_{41}H_{56}NO_{15}^-$
Mol. Wt.: 802.88

7

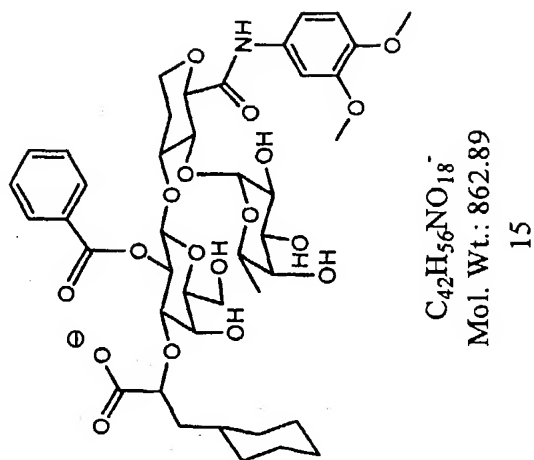
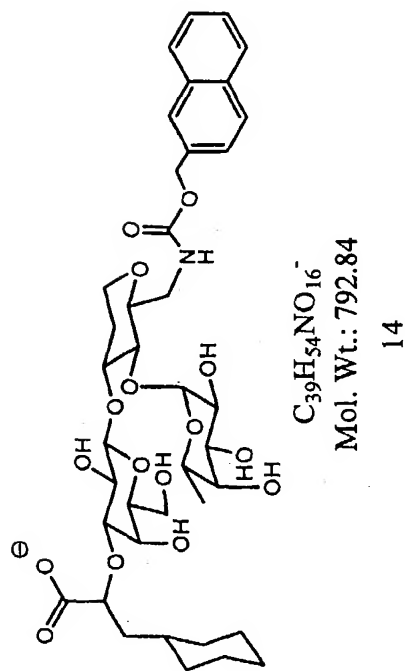
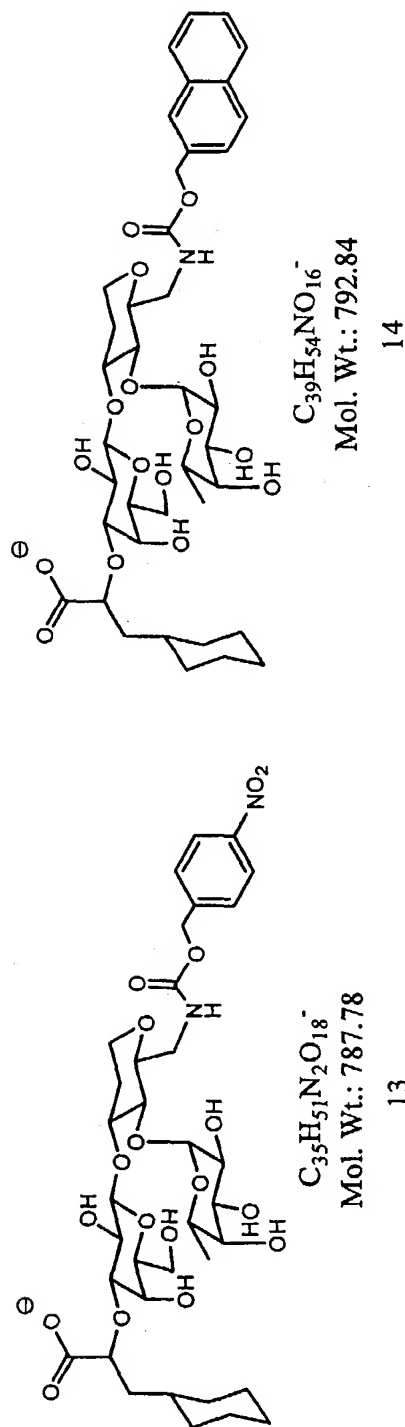
E-Selectin Active Compounds

FIG. 1B



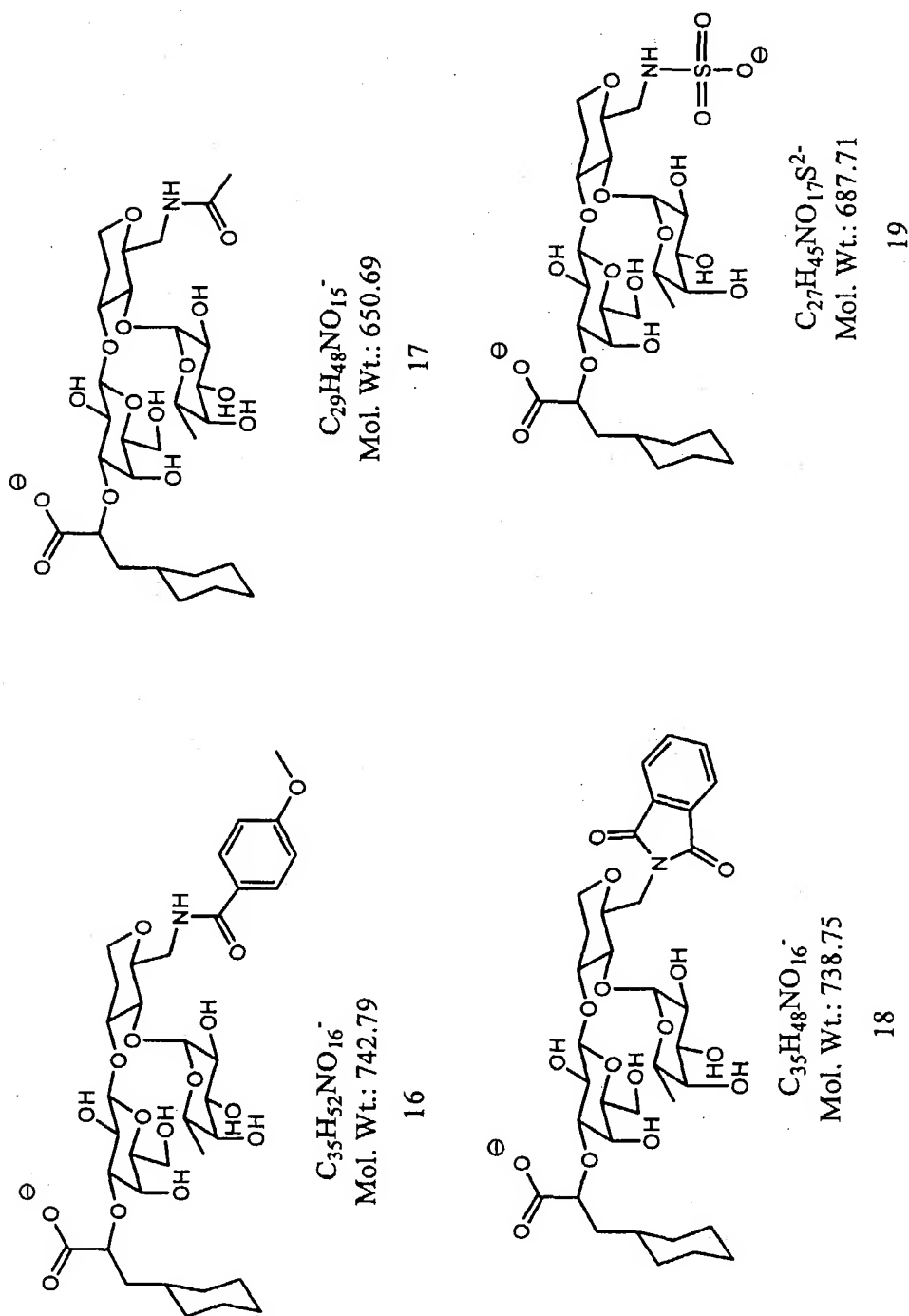
E-Selectin Active Compounds

FIG. 1C



E-Selectin Active Compounds

FIG. 1D



P-Selectin Active Compounds

FIG. 2

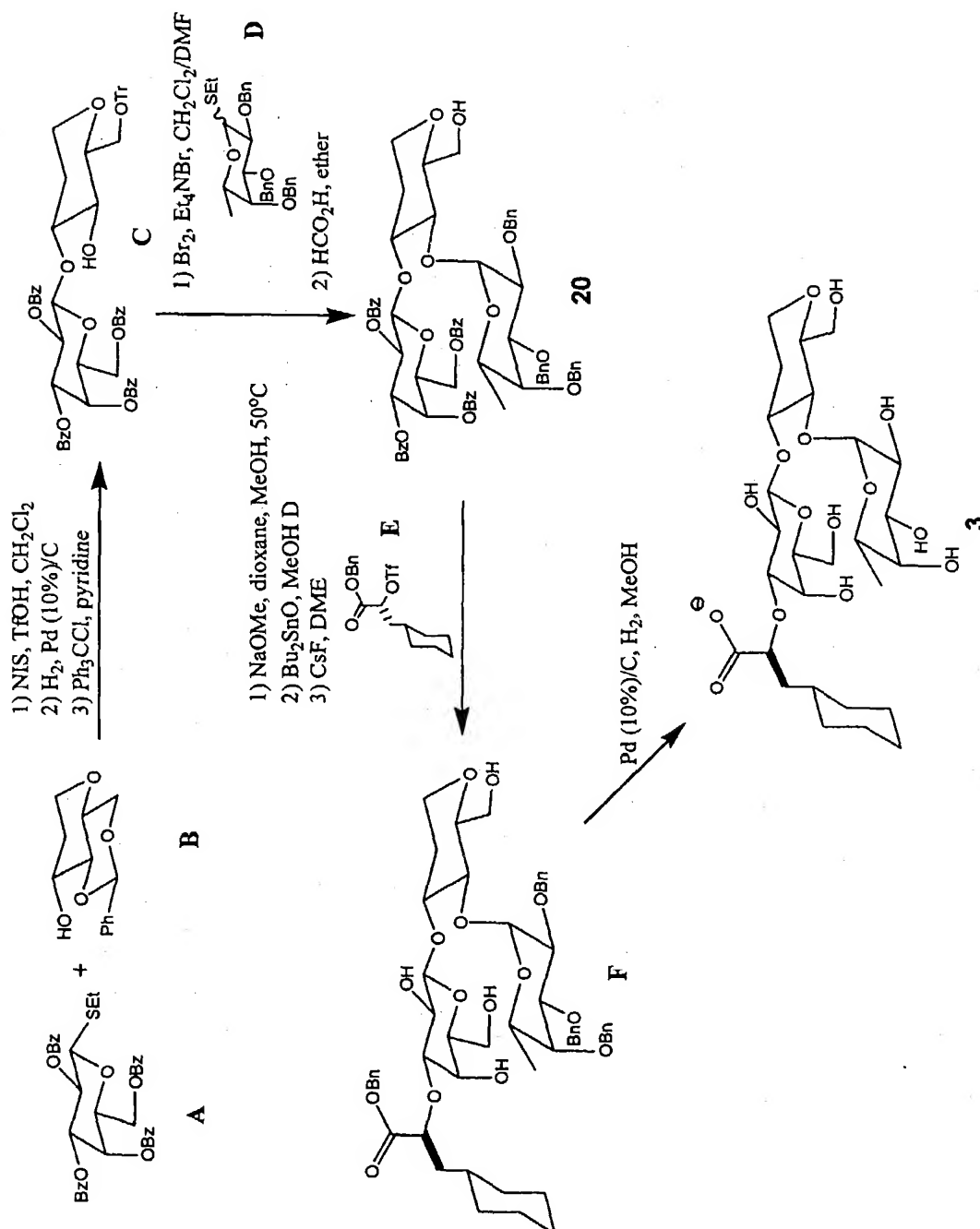


FIG. 3

Synthesis of 3

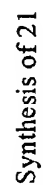
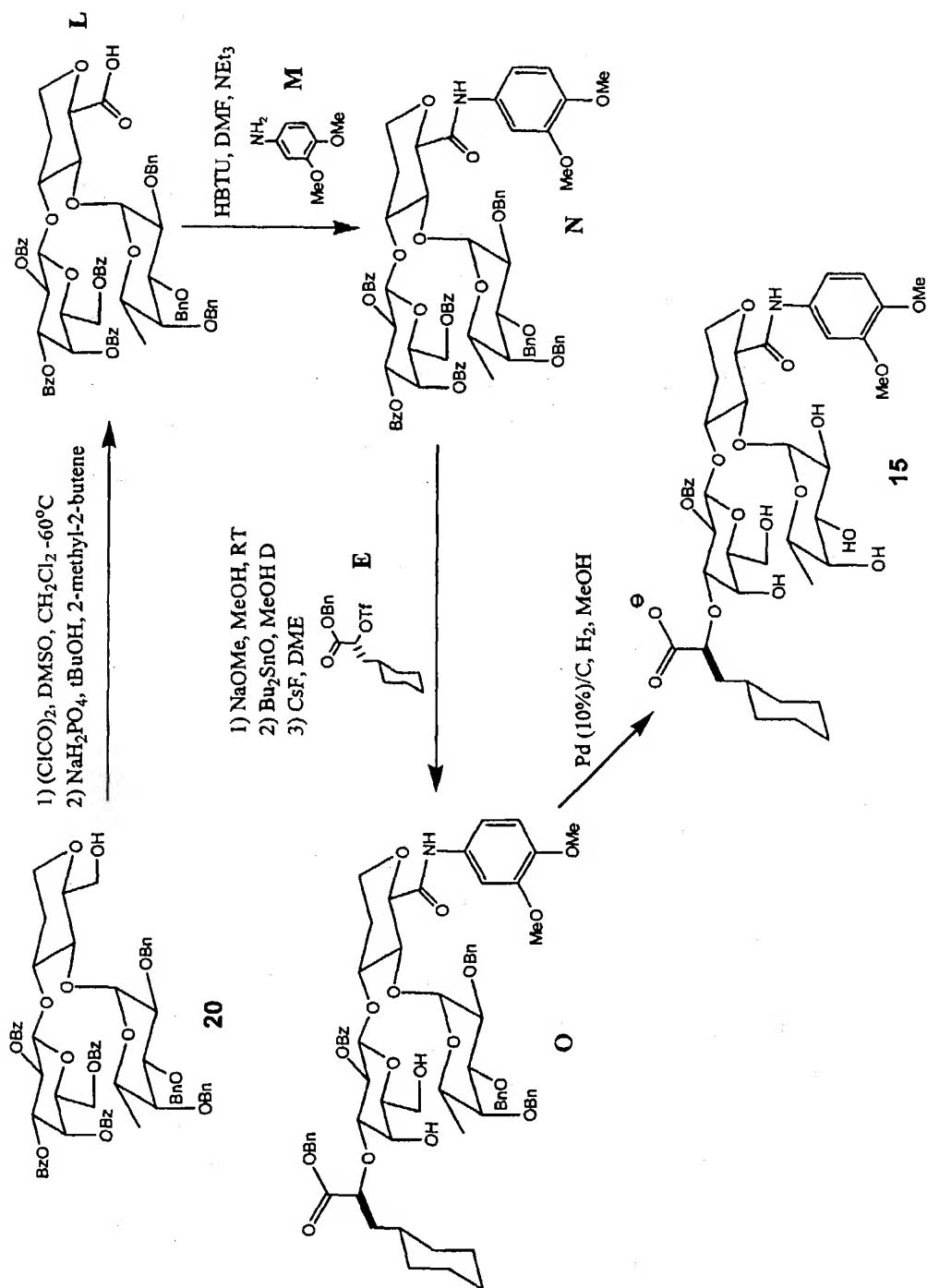
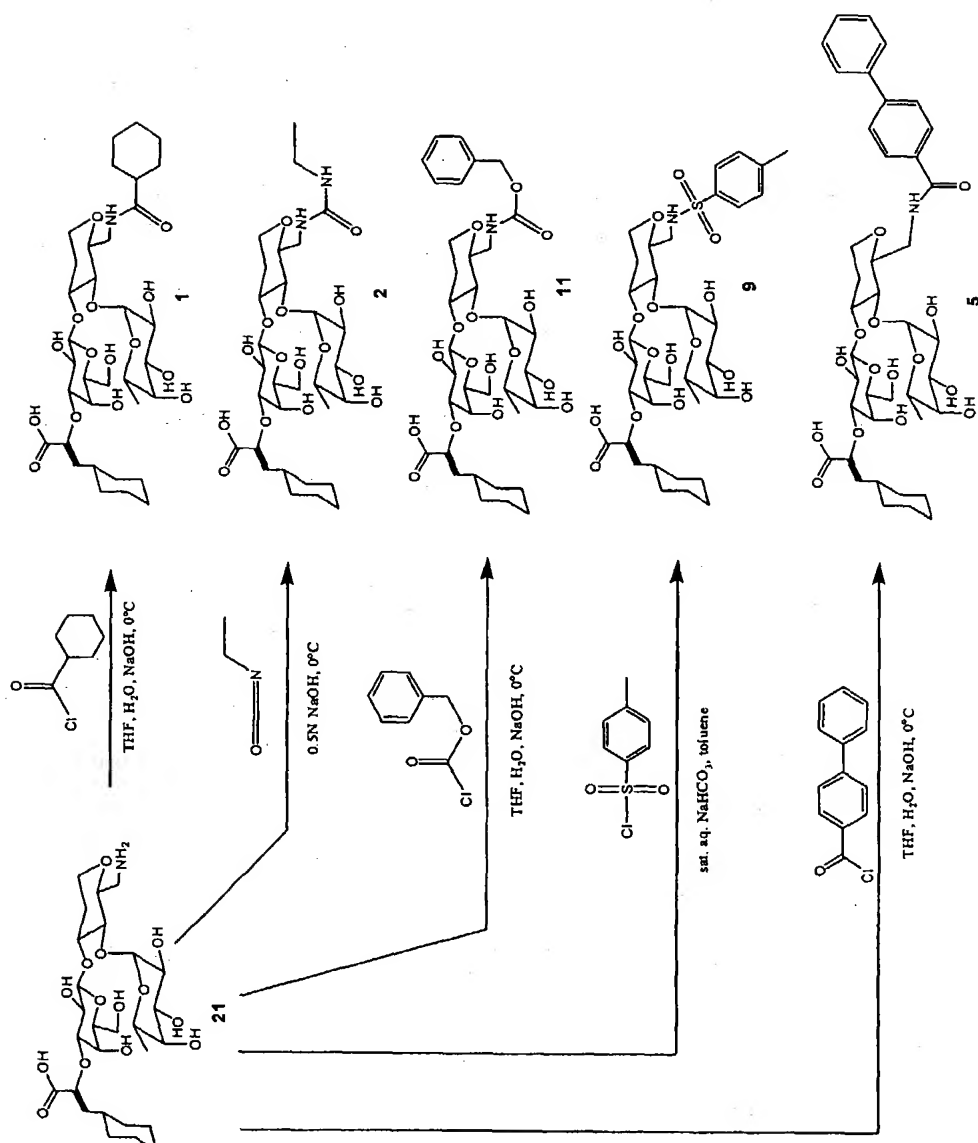


FIG. 4



Synthesis of 15

FIG. 5



Simple Acylation of amine 21

FIG. 6

Compound	E-selectin IC ₅₀ (μM)	P-selectin IC ₅₀ (μM)
1	30, 78	>10,000
2	80, 100	>10,000
3	24, 33, 51, 70, 75, 100	>10,000
4	30	>10,000
5	53, 78	>10,000
6	43, 43, 90	>10,000
7	30	>10,000
8	48	>10,000
9	50, 60	>10,000
10	40, 46	>10,000
11	30, 33, 98	>10,000
12	48, 59	>10,000
13	20, 20, 40	>10,000
14	20, 30, 40	>10,000
15	11, 15, 21	>10,000
16	37, 40	4115
17	30, 50, 80	9370
18	50, 60	6265
19	63, 73	6340

E-selectin and P-selectin ELISA Assay Results

FIG. 7